

GUERRERO et al.  
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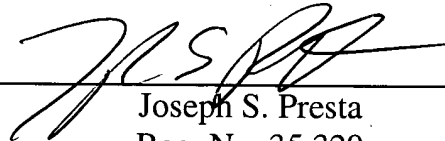
**REMARKS/ARGUMENTS**

Favorable examination of the new claims herein is respectfully requested.

Respectfully submitted,

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By: \_\_\_\_\_



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## ABSTRACT

System for analyzing biological signals representative of voltage changes, including obtaining an analog biological signal representative of voltage changes, using digital processing software to digitize the biological signal, displaying the processed biological signal in analog form on a display in a time compressed format, wherein an amount of compression for the time compressed format is selected such that graphical patterns are made perceivable on the display that signify an abnormality in the biological signal, and visually analyzing the biological signal on the display to characterize the abnormality.